## Security Working Group Meeting Recap and Notes

### 12/14/11

### Major Discussion Points:

- The group agreed with the chair on two major objectives 1) Security Architecture is an extension of the work of the current Reference Architecture, 2) it is important to map industry defined security domains to the components/roles as they exist in the current RA.
- The group in discussion made clear distinction between Security Reference Architecture and system security architectures. This point was important to ensure the discussion remained above the level of implementation detail, although practical discussion is vital to the discussion and overall effort.
- Historical reflections were offered by group members who also participated in the RA effort on the possible modification of Security and Privacy Components to reflect their impact across all roles and the total architecture as opposed to Provider role. (Ken agreed to pull together notes if possible)

#### Actions:

- Group agreed to research helpful examples of cloud security architecture efforts that can possibly aid in our efforts.
- Further comment and edits to straw man be completed and sent to the group by next meeting in time for comment and to serve as basis for discussion and collaboration with RA team.

  (assigned to Fred White and Shilong Chu)

# Chat transcript from room: cc security

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2011-12-14 GMT-08:00
[02:32] anonymous morphed into ZEESHAN-KTH-Sweden
[10:05] anonymous morphed into Fred Whiteside
[10:07] Fred Whiteside: http://collaborate.nist.gov/twiki-cloud-
computing/pub/CloudComputing/ReferenceArchitectureTaxonomy/NIST_SP_500-292_-
_090611.pdf
[10:11] Fred Whiteside uploaded file: Cloud Security Architecture.pdf|1689
[10:12] Fred Whiteside uploaded file: TCI-Reference-Architecture-1.1.pdf|1692
[10:57] anonymous morphed into John Crout
[11:03] anonymous morphed into Bill M
[11:03] anonymous1 morphed into Frederic de Vaulx NIST
[11:06] G. Hussain Chinoy (USDA NRCS ctr): http://collaborate.nist.gov/twiki-cloud-
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- computing/pub/CloudComputing/CloudSecurity/CC Security SR Schedule 1.pdf
- [11:12] anonymous morphed into Michele Drgon DataProbity @micheledrgon
- [11:14] anonymous morphed into Matthew Metheny
- [11:17] G. Hussain Chinoy (USDA NRCS ctr): Should we undertake an effort to do a mapping of the NIST RA to the CSA RA?
- [11:19] anonymous morphed into Bryan Ward
- [11:20] anonymous3 morphed into Nicolle (for Christine Pfendt)
- [11:20] Sundar Ramanathan (Capgemini): Are vendors mapping their RA to NIST cc ra?
- [11:21] G. Hussain Chinoy (USDA NRCS ctr): Not sure, 500-292 was just recently released.
- [11:22] Shamun Mahmud (DLT): modules
- [11:22] Ken Stavinoha (Cisco): Cisco uses NIST CC RA internally in standards discussions as a reference. There is discussion on publishing an update to external RAs but that is probably months down the road.
- [11:22] Shamun Mahmud (DLT): Modular approach
- [11:41] Michele Drgon DataProbity @micheledrgon: sorry the gentlemen who just spoke: WHO missed that opportunity?
- [11:43] John Crout: It's a good idea to map them -- it makes it easier for smaller vendors use what NIST is producing.
- [11:45] Michele Drgon DataProbity @micheledrgon: @Ken: who is the "they" she is talking about? I can' t hear her clearly
- [11:48] Michele Drgon DataProbity @micheledrgon: @Michaela UMBC. Thank you!
- [11:49] Fred Whiteside morphed into Fred Whiteside (NIST WG Chair)
- [11:49] Michele Drgon DataProbity @micheledrgon: welcome Fred ;)
- [11:51] Michele Drgon DataProbity @micheledrgon: @Bryan Ward I know you' re not saying Cisco. Who are you with?
- [11:51] anonymous2 morphed into Bill Butler
- [11:52] Bryan Ward: This is Bryan Ward... I am with Serco
- [11:52] Michele Drgon DataProbity @micheledrgon: thanks!
- [11:59] Bryan Ward morphed into Bryan Ward (Serco)
- [12:00] Ken Stavinoha (Cisco): michaela, what is your email address?
- [12:01] Fred Whiteside (NIST WG Chair): fwhiteside@doc.gov
- [12:02] Ken Stavinoha (Cisco): I am getting emails from you, Fred, but not Michaela
- [12:02] anonymous morphed into JerryKickenson
- [12:03] Fred Whiteside (NIST WG Chair): sec-cloudcomputing@nist.gov
- [12:05] Shamun Mahmud (DLT): sounds like a good plan